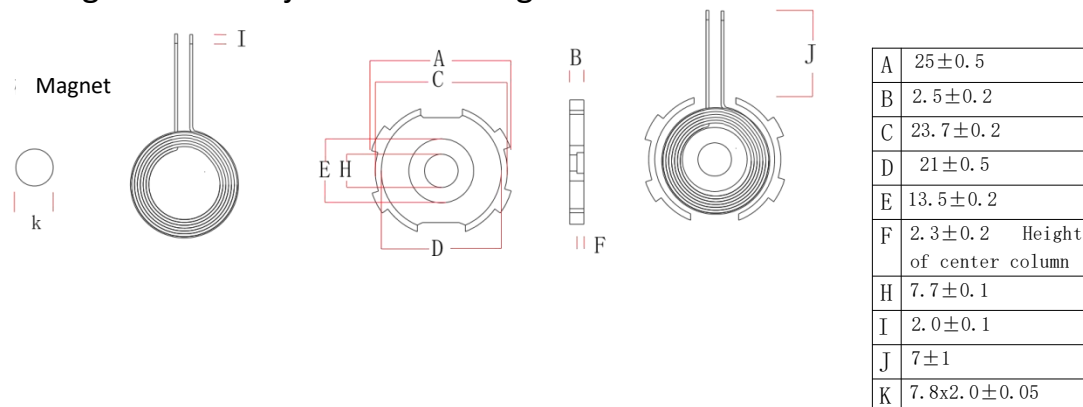


## One、Plane structure diagram: (Tolerance $\pm 1$ ) Unit:MM

J=Length can be adjusted according to demands.



## Two、Product Specs:

Pin-Out	Wire Diameter	Turns	Remark
S -- F	0.08*24P	11	热风绞合线

## Three、Technical requirements: (The magnetic force of the magnet is 2800 gauss)

1. Fix the thread to prevent loose and broken wires.
2. According to customer's requirements, the long wire ends will be cut and tinned, and the tinning depth is  $2 \pm 1$ MM.
3. Dot appropriate white glue on the soft magnetic sheet and attach the coil. During the process, make sure the surface of the product is clean and tidy.
4. The soft magnetic sheet used has round holes and is not damaged.

Additional process (according to customer's requirements): Install a 7.8x2.0mm magnet in the middle hole of the finished product and a black film close to the size of the magnet is affixed to the back of the finished products.

## Four、Electrical parameter:

1. Inductance parameter, Q parameter:

$$\text{PIN S} - \text{F} = 5.4\mu\text{H} \pm 0.2\mu\text{H}$$

Q parameter  $\geq 28$

The above inductance parameter are based on Quanhua 1062A instrument, with 10KHZ/0.3Vrms as the standard or equivalent instrument.

The Q parameter is based on Quanhua 1062A instrument, using 100KHZ/0.3Vrms as the standard or equivalent instrument